

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Date: February 28, 2002
Arnold H. Bramnick, et al. : Group Art Unit:
Serial Number: : Examiner:
Filed: Herewith : IBM CORPORATION
Title: DATA STORAGE SERVICE FOR USERS : Intellectual Property Law
OF DATA COMMUNICATION NETWORKS : 8051 Congress Avenue
Internal Zip 4042
: Boca Raton, Florida 33487

10/086390
03/01/02

#2
TID.
07/12/02

INFORMATION DISCLOSURE STATEMENT (IDS)

The Honorable Commissioner of Patents and Trademarks
Washington, D. C. 20231

Dear Sir:

Applicants submit herewith patents, publications or other information of which they are aware and believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

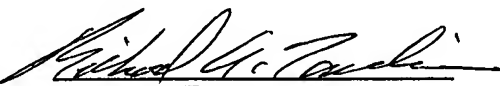
While this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97 (g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56 (a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR §1.98 (a)(1). A copy of each reference is supplied herewith.

Respectfully submitted,

By:


Richard A. Tomlin
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FORM PTO-1449 (MODIFIED)

DOCKET NUMBER

SERIAL NUMBER

LIST OF PATENTS AND
PUBLICATIONS FOR APPLICANT(S)
INFORMATION DISCLOSURE
STATEMENTBOC9-2001-0020
APPLICANT(S)

Arnold H. Bramnick

FILING DATE

GROUP ART UNIT

Sheet 1 of 1

Filed Herewith

Unknown

1c971 U.S. PTO
10/086390
03/01/02

U.S. PATENT DOCUMENTS

Examiners Initials	Document Number	Date	Name	Class/ Subclass	Filing Date
AA	6,240,462	05/29/2001	Sanjay Agraharam, et al	709/238	10/14/1997
AB	5,905,872	05/18/1999	Antonio DeSimone, et al	395/200.75	11/05/1996
AC	6,081,840	06/27/2000	Yan Zhao	709/224	10/14/1997
AD	6,065,059	05/16/2000	Johnny Meng-Han Shieh, et al	709/233	12/10/1996
AE	6,081,835	06/27/2000	Stuart J. Antcliff, et al	709/217	03/11/1997
AF					
AG					
AH					
AI					

FOREIGN COUNTRY DOCUMENTS

Examiners Initials	Document Number	Date	Country	Class/ Subclass	Translation
AJ					
AK					

OTHER PUBLICATIONS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGE(S), ETC.)

AL
AM

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.